

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-27. (Canceled).

28. (Canceled).

29. (Currently Amended). The process of Claim 46 28, wherein the gene construct is expressed in an E. coli cell.

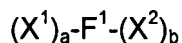
30 – 39. (Canceled).

40. (Canceled).

41-45. (Canceled).

46. (Currently Amended). A process for preparing a pharmacologically active compound, which comprises:

- (a) selecting from a peptide phage display library at least one nucleic acid sequence encoding a peptide sequence that modulates the activity of AGP-3, wherein “peptide” refers to molecules of 2 to 40 amino acids;
- (b) preparing a gene construct that comprises ~~compound incorporating~~ at least one said selected peptide sequence;
- (c) expressing a pharmacologically active compound from the gene construct, wherein the gene construct encodes a compound of ~~has~~ the formula



and multimers thereof, wherein:

F¹ is an Fc domain;

X¹ and X² are each independently selected from -(L¹)_c-P¹, -(L¹)_c-P¹-(L²)_d-P², -(L¹)_c-P¹-(L²)_d-P²-(L³)_e-P³, and -(L¹)_c-P¹-(L²)_d-P²-(L³)_e-P³-(L⁴)_f-P⁴;

P¹, P², P³, and P⁴ are each independently encoded by the selected ~~peptide~~ sequences;

L¹, L², L³, and L⁴ are each independently linkers; and

a, b, c, d, e, and f are each independently 0 or 1, provided that at least one of a and b is 1;

~~wherein "peptide" refers to molecules of 2 to 40 amino acids.~~

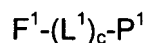
47. (Original). The process of Claim 46, wherein the compound prepared is of the formulae



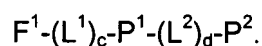
or



48. (Original). The process of Claim 46, wherein the compound prepared is of the formulae



or



49. (Original). The process of Claim 46, wherein F^1 is an IgG Fc domain.

50. (Original). The process of Claim 46, wherein F^1 is an IgG1 Fc domain.

51. (Original). The process of Claim 46, wherein F^1 comprises the sequence of SEQ ID NO: 2.

Claims 52-62 (Canceled).

63. (Previously Presented). The process of Claim 46 wherein a is 1 and b is 0.

64. (Previously Presented). The process of Claim 46 wherein X^1 is $-(L^1)_c-P^1-(L^2)_d-P^2$.

65. (Previously Presented). The process of Claim 63 wherein X^1 is $-(L^1)_c-P^1-(L^2)_d-P^2$.

66. (Previously Presented). The process of Claim 65 wherein L^1 is $(Gly)_5$.

67. (Previously Presented). The process of Claim 65 wherein L^2 is $(Gly)_5$.

68. (Previously Presented). The process of Claim 66 wherein L^2 is $(Gly)_5$.

69-79. (Canceled).